

BEFORE THE NEBRASKA PUBLIC SERVICE COMMISSION

In the Matter of the Commission,) Docket No. 911-011/PI-79
on its own motion, to)
establishing Phase II enhanced) ORDER REGARDING PHASE II
wireless 911 service) ENHANCED WIRELESS 911
implementation.) SERVICE IMPLEMENTATION
)
)
) Entered: March 30, 2004

BY THE COMMISSION:

Pursuant to the Enhanced Wireless 911 Services Act ¹ (the Act), the Commission and its staff have been actively assisting public safety answering points (PSAPs) and wireless carriers with implementation of wireless E911. The safety of Nebraska's residents requires coordinated and expeditious implementation of Enhanced Wireless 911 across the state.

Implementation of enhanced wireless 911 service has been divided into Phase I and Phase II. Phase I generates a call back number for each wireless call received by a PSAP and identifies the address of the cell tower. Phase II will provide a location for the caller within certain distance parameters set forth by the FCC. Of the 83 PSAPs throughout the state, 35 have implemented Phase I.

In order to implement Phase II PSAPs must meet certain technical requirements including having properly built map databases and hardware and software for processing Geographical Information System (GIS) data. As a result, Phase II Wireless Enhanced 911 will require significant expenditures by the Enhanced Wireless 911 Fund over time.

In anticipation of the costs and data development associated with Phase II of enhanced wireless 911 service, it is necessary to establish a process by which implementation of Phase II can be handled in an efficient and cost effective manner.

O P I N I O N A N D F I N D I N G S

The Act provides in part, "The commission shall have any powers necessary to carry out the intent and purposes of the act." ² Furthermore, "The commission shall determine the most efficient method for providing enhanced wireless 911 service."³

¹ Neb. Rev. Stat. § 86-442 et seq. (Reissue 2002).

² Neb. Rev. Stat. § 86-465(3).

³ Neb. Rev. Stat. § 86-464.

In the interest of carrying out the intent and purposes of the Act and to implement Phase II enhanced wireless 911 service in the most efficient and coordinated manner possible, the Commission hereby adopts the approach outlined below. On August 27, 2003, the advisory board expressed its support for the Commission's approach to the implementation of Phase II enhanced wireless 911 service through the passage of two resolutions.⁴

The Commission will issue a Request for Proposal (RFP) to vendors in an effort to coordinate the purchase of Phase II equipment and services for all PSAPs that have implemented Phase I and require these resources.

The Commission with the assistance of the advisory board shall establish the schedule for implementation of Phase II.

PSAPs will be free to contract for the purchase of Phase II equipment and services with any vendors approved by the Commission through the RFP and will be eligible to seek funding from the Wireless Enhanced 911 fund for the necessary equipment and services from the approved vendors.

Development of proper map databases or supplementation of existing map databases is necessary for Phase II services for those PSAPs previously identified as lacking these resources.

Procurement and installation of hardware and software for processing GIS data is also necessary for Phase II services for those PSAPs previously identified as lacking these resources.

O R D E R

IT IS THEREFORE ORDERED by the Nebraska Public Service Commission that the implementation of Phase II Enhanced Wireless Service will follow the process set forth above.

⁴ The resolutions adopted on August 27, 2003 were entitled: *Resolution Recommending Approach to Phase II Wireless Enhanced 911 Implementation* and *Resolution Supporting Nebraska Public Service Commission's Request for Proposals for Equipment and Services Required for Phase II Enhanced 911*.

MADE AND ENTERED at Lincoln, Nebraska, this 30th day of
March, 2004.

NEBRASKA PUBLIC SERVICE COMMISSION

COMMISSIONERS CONCURRING:

Chairman

ATTEST:

Executive Director